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ATTORNEY DOCKET NO.: 06753.0459

CUSTOMER NUMBER: 22,852

Box Patent Application

Assistant Commissioner for Patents

Washington, D.C. 20231

New U.S. Patent Application

Title: SEMICONDUCTOR SWITCHING DEVICE WITH FUNCTION FOR
VIBRATING CURRENT, THEREBY SHUTTING DOWN OVER-
CURRENT

Inventor: Shunzou OHSHIMA

Sir:

We enclose the following papers for filing in the United States Patent and
Trademark Office in connection with the above patent application.

1. Application - 41 pages, including 2 independent claims and 24 claims total.
2. Drawings - 17 sheets of formal drawings containing 26 figures.
3. Declaration and Power of Attorney.
4. Recordation Form Cover Sheet and Assignment to Yazaki Corporation.
5. Certified copy of Japanese Application No. 2000-222982, filed July 24, 2000.
6. Certified copy of Japanese Application No. 2000-363644, filed November 29, 2000.

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7. The filing fee is calculated as follows:

| | | | | | | |
|--|------------------|---|-------|--------------|----------------------------------|-----------|
| | | | | | \$710 | \$ 710.00 |
| Basic Application Filing Fee | Number of Claims | | Basic | Extra Claims | | |
| Total Claims | 24 | - | 20 | 4 | x \$18 | 72.00 |
| Independent Claims | 2 | - | 3 | | x \$80 | |
| [] Presentation of Multiple Dep. Claim(s) | | | | | +\$270 | |
| | | | | | Subtotal | \$ 782.00 |
| | | | | | Reduction by 1/2 if small entity | - |
| | | | | | TOTAL APPLICATION FILING FEE | \$ 782.00 |

8. A check for \$822.00 is enclosed. The fee includes:

\$710.00 filing fee;
\$72.00 additional claims fee; and
\$40.00 Assignment recordation fee.

Applicant claims the right to priority based on Japanese Application No. 2000-222982, filed July 24, 2000, and Japanese Application No. 2000-363644, filed November 29, 2000.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow,
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Please accord this application a serial number and filing date and record and return the Assignment to the undersigned.

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The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or § 1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.


By: 

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DWH/FPD/peg
Enclosures